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PATENT APPLICATION

1097 U.S. PTO
1097/987984
11/16/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Morena FERRARIO, et al.

Attorney Docket No. Q67309

Appln. No. Unknown

Group Art Unit: Unknown

Confirmation No.:Unknown

Examiner: Unknown

Filed: November 16, 2001

For: **METHOD OF MANAGING AND MONITORING PERFORMANCES IN DIGITAL RADIO SYSTEMS**

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the document which is listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date for an application other than a continued prosecution application (CPA) under §1.53(d); (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

INFORMATION DISCLOSURE STATEMENT
Attorney Docket No. Q67309

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,


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Date: November 16, 2001

INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)

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Unknown

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U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

U. Mengali, et al., "Phase Ambiguity Resolution in Trellis-Coded Modulations", IEEE Transactions on Communications, Vol. 38, No. 12, December 1990, pages 2087-2088.

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication.